

Wōṇaake Nañinmej in Tōñal Eo Am

Bok in kōkajuurlök Lōmṇak
an Armij ro Ewōr Aer
Nañinmej in Tōñal



Melele in Naan in Kile im Kamolol

Tu-kaduin im pidodo in kōmleleik publication eo an CDC im eaar kōmman iļo 1997 eo: "Wōṇaake Nañinmej in Tōṇaj" eo am, eaar bareinwōt kōmman ñān armij in woden Pacific in, eo im emaroñ in ekkejeļ wōt ilo kōjerbaļe ippān 1997 publication eo. Wāwen in ejamin kar tōbrak im dedelok clāñe eaar jab jibañ ko an Hawaii State Department eo an Diabetes Control Program eo im Section eo an Nutrition im Physical Activity iumin karōk an ra eo nactan Preventative Health Services im Douļuļ eo an Hawaii Diabetes Educators. Bar jibañ ko jet raar kōmman bwe en tebrak jerbal in raar bar itok jan American Samoa, Guam, Federated States of Micronesia, Marshall Islands, Northern Marianas eo an Palau. Ri-jerbaļ ro ilo Division eo an Diabetes Translation ilo Center eo an Disease Control im Prevention raar jerbaļe bwe project in en dedelok im tōbrak.

Cover photo: Pija in ej eļļetok in ra eo an Nutrition im Physical Activity iumin ra eo an ejmour ilo aelon in Hawaii.

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jen ijoko rekōnan ilo bok in ak emaron aolepen melele kein.**

1. Kōmlele Ko Imaantata

Nañinmej in tōñal ejelet enañin aolepen mour eo am. Ej juōn wāwen eo me ñe ejelet eok, enaaj bed ñan indreo; bōtaab elap wōt ijo koṇaam ñan kejbaroķ im wōṇaake ejmour eo am. Komaroñ kejbaroke ejmour eo am ejjab ñan rainin wōt ak ñan bar iiō kane rej itok wōt .

Jokkin wōt juōn ej wāwen eo ejimwe tata ñan ejmour elañe kwe ri-tōñal. Kajeoñ bwe en jokkin wōt juōn ilo wāween am mour. Mōñā ko kijōm rej aikuij in uñ kibidier ilo iien am mōñā; kwoj aikuij in kōmakitkit enbwin eo am im buki uno ko taktō ro rej liwaj. Jibañ ko jen baamle eo im ro jeram, ro rej bōk eddoon jikin ejmour ko im ro iļo jukjukin bed eo am, im komaroñ anjo ioon nañinmej in tōñal eo am.



Jerbal ippan ro ilo jikin ejmour eo ñan wōṇaake nañinmej in tōñal eo am.

Ta in Tōñal?

Enañin aolep mōñā ko jej kañi rej erom juka ñan an enbwinnid kōjerbaļi. Aj eo im ej pad iturin tudōk eo ad, ej kwalok ak kōmman insulin, eo im jerbal eo an ej kōmman bwe juka ko walok jen mōñā ko jej kañi ren deloñe cell ko ilo enbwinnid. Ñe ej wōr am nañinmej in tōñal, enbwin eo elaññe ejjap bwe an komman insulin ekwe emaroñ jap emman an kōjerbal insulin eo ej kōmmane. Wāwen in ekōmman bwe en lap tōñal eo ilo bōtōktōkid.

Kōkalle im kakōlkōl ko an nañinmej in Tōñal

Ej walok ijin iļaļ jet iaan kōkalle ko an nañinmej in Tōñal. Bwelen emaroñ in kar wōr kōkalle ko mokta jen am kar jela ke ewōr am Nañinmej in Tōñal:

- Em-maroro
- Em-makijkij am kebbojak kōn den
- Ej jab emman am erre
- Em-mōkmōk
- Kwo-aidrik lok
- Emōra enbwinnum
- Kinej ko rejaje mo
- Emmakijkij am ik-kinejnej
- Mej neem
- Emmōjlok wōt

Kain Nañinmej in Tōñal ko

Ewōr ruo kain nañinmej in Tōñal

- Type 1
- Type 2

Armij ro ewōr type 1 ippair ekka aer jela kake ilo iiō ak tōre ko rej ajiri wōt rej jodrikdrik wōt. Armij rot in im rej type 1, tōñal ko aer, aj eo ej jab kōmman an kōmman insulin, im rej aikuij in bōk wā in insulin aolep raan ñan aer maroñ mour.

Ekka wōt an armij bōk Nañinmej in Tōñal type 2. Aj eo edrik ej kōmman insulin botab enbwin eo ej jab emman an kōjerbaļe. Nañinmej in Tōñal type 2 in ekka an walok im jelet armij ro ilo tōre ko retōbar 30 ak 40 aer iiō. Bōtab, eļōnlōk ajiri ak jodikdik ro rej kiō bōk Nañinmej in Tōñal type 2.

Jet kein waween rekauōtata im remaroñ kōmman bwe juōn en maroñ bōk Nañinmej in Tōñal type 2.:

- Ewōr ri-tōñal ilo baamļe eo
- Ejeba an kōmakitkit enbwinim
- Kiļeb jen joñan eo ekkar
- Elap an mona, mōñā ko re-kiriji (Ñan waanjoñōk: mōñā ko elap kiriej ie ak elap jen joñan aikuij bōk mōñā)
- Im elāñe ej armij in Asia, Pacific, Hawaii, American Indian, ro-ewōr bōtōktōk in ri-jibein ippeir, ri-iteļi ak ri-kilmeej in Amerka

2. Kilen Kejbarok Nañinmej in Tonal

A. Mohna ko kwoj kañi

Kotobar ñan mohna ko reuñ kipidier:

- Debij joñan juka eo ejimwe im jejjet ñan kwe
- Debij jõnan eddo eo am im ejejjit ñan kwe
- Mohna mohna ko rekkar im uñ kipidiier



Pija in ej effetok in ra eo an Nutrition im Physical Activity iumin ra eo an ejmour ilo aelon in Hawaii.

Wáween ko rekkar ñan loori ilo mohna ñan ejmour:

1) Mohna jilu alen ilo juon raan

Mohna jilu alen ilo juon raan im mona dikdik ilo kotaan ko ak mohna 5-6 alen mohna ko rej jab ellap iloan juon raan bwe iiyal in botoktok ko ren bellok wot.

2) Lale joñan mohna ko kwoj kañi

En jab lap am mohna juon wot kain mohna kenke kwon maroñ debij wot level in juka eo emman joñan.

3) Kelet mōñā ko reuñ kipidiier jen kajojo uuan mōñā ko jilu ak lōñlōk ilo iien mōñā otemjij

Ilo am kelet mōñā ko kijōm kwoj kañi jen group in mōñā ko jilu , ekōmman bwe kwon maroñ in debij wōt joñan joñok in juka eo emman ñan enbwinnum. Ñan waanjoñok, mōñā ko rekōmakmōk, mōñā ko jan leen wōjke ko im mōñā ko ewōr kanniek ie.



Pija in ej ełletok in Diabetes Program Control eo an Federated States eo an Micronesia.



Pija in ej ełletok in ra eo an Nutrition im Physical Activity iumin ra eo an ejmour ilo aelon in Hawaii.

4) Kelet Mōñā ko Edik Kirij ko ie

Kadiklok mōñā mōñā ko re-kirij. Bōk ñan joñan mōñā bōta, el, mayonnaise, im jelele ko ilo kuwat, mōñā ko rej itok ilo pakej im japdewōt kain mōñā ko elap kirij ie.

5) Kelet mōñā ko elap Fiber ie

Kelet mōñā ko einwōt brown rice, brown bilawa, bean, vegetable im leen wōjke ko.

6) Kadiklok kōjerbal mōñā ko re-tōñal ekoba dan in kadok

Kain type in mōñā kein re-jelet joñan t ñōnal eo ilo enbwinnum im ej aikuij in dik am kōjerbalí.

Kenono ippan ro rej lolorjake jerbal ko ikijien ejmour ikijien joñok ak joñan mōñā ko kwoj aikuij in buki ilo iien am mōñā ak ilo am iñen mōñā ilo restaurant ko.



B. Kōmakitkiti Enbwin

Kōmakitkiti enbwinnim ej juōn wāwen eo eaurōk ñan wōŋaake im loloorjake nañinmej in tōñal eo am ilo am kajeoñ kejbarok joñan tōñal eo ilo enbwinnum im joñan eddoim. Kōmakitkit enbwinnum ebareinwōt maroñ jibañ bōbrae jorran ko ilo menono.

Kamourur Enbwin:

- Ej kōwamourur menono, ar im di
- Kōkajuurlok muscle ko ilo enbwin
- Debij joñan eddo eo am im kirij ilo enbwin
- Kadiklok joñan blood pressure eo
- Kōkajuurlok enbwin eo am ñan bōbrae jen am bōk mejin
- Kōlaplok am kajuur
- Maroñ kadiklok am aikuj bok wā in insulin ko ilo raan ko kwoj makitkit
- Kōkajuur im kōkmanmanlok mour in belele eo am
- Emman am kiki
- Kadiklok am inebata
- Im kōmman bwe en emman am mour!



C. Jet Melele ko Ikijien Uno in Tōñal

Elañe kwoj bōk uno kan tōñal ak wâ in tōñal ñan kejbaroke tōñal eo am, lale bwe ijo kwoj takto ie en kōmleleik wāwen an men kein jerbal. Kajitok ippañ ri-jerbal ro ilo ijo kwoj taktō ie elañe kwoj jab melele ak ewōr am kajitōk.

D. Jet Naan in Jibañ:

- En lap am idraak aebōj. Ruaļitōk (8) glass in aebōj ej joñan eo emmantata.
- Mareke juōn am marmar eo ej kalikar ke ewōr am nañinmej in tōñal.
- Kōmman am makitkit in enbwinnum ak exercise ippañ juōn eo mōttam.
- Ekkōṇak takin im kōjerbal shoes ko rekōj ñan neem.
- Etaļe neem aolep raan ñan įale ewōr ke iļ ak ebbok, ebirōrō ke, ekinejnej ke, ak ewōr ke kinej en ebellok.
- Elañe ej jab emman am mour, bōjrak jen makitkit in enbwin ak exercise eo kwoj kōmmane, lale joñan tōñal eo am, im kurlok takto eo am ak jikin ejmour eo.
- Idaak uno ko ekkar ilo loori wāwen ko taktō eo ej liwōj ñan kwe.

3. Lale wōt Joñan Juka eo ilo Bōtōktōk eo am

Komaroñ debij wōt joñan juka eo ilo enbwinum ilo am loori wāwen kein:

- Etaļe joñan juka eo ilo enbwinum aolep raan.
- Lale ippaṇ takto ro ak ilo jikin ejmour eo ñan am bōk hemoglobin A1c test eo im jikin ejmour eo ej lewoj aolep lokin jiļu (3) aļļōn elañe kwoj bōk insulin im elkin aolep jiljino (6) aļļōn elañe kwoj bōk wōt uno in tōñal.

A. Kōkalle ko rej walok elañe jej tebar joñan juka eo edik ilo enbwinnid

Kōkalle ko ñe ej dik joñan juka eo ilo enbwin rej:

- Ikkumkum, udid-did ak ibwitbit kin menokadu
- Emmōkmōk/Eddo-do
- Em-meļeļe
- Lōtlōk
- Udid-did

Ñan kejbaroke eok, kwoj aikuj etale aolep iien joñan level in blood pressure eo am mokta jen am kōmmane wāwen kein:

- Kattōr wā ioon ene
- Kōjerbaļ kein jerbal ko rellap im eddo (heavy equipment)
- Kanooj in lap am kōmakitkiti enbwinnum
- Im to am kōmakitkit enbwinnum



Elañe ewalok kōkalle ko ke joñan
juka eo ilo bōtōktōk eo am emōj an
wōtlōk ak kwoj jab maroñ in etaļe
ilo tōre en,...



...wōnmaanlōk wōt im idaak juice
ko rej-jab tōñal ak ejelōk juka ie!



Idaak juice in leen wōjke ko aoļep
lokin 15 minit mae iien eo eroolwaj
joñan juka eo enbwinnum eaikuji.

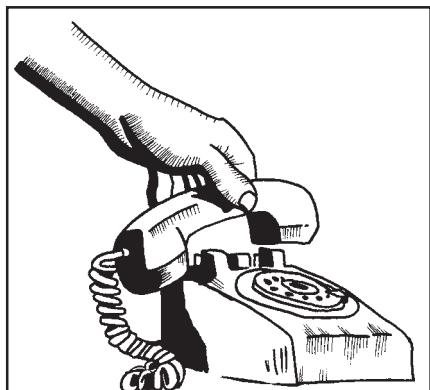
B. Kōkalle ko ñe elap tōñal eo am:

Kōkalle ko ñe elap tōñal eo am:

- Emōra ɻoñiim
- Ko Maro
- Er-rautut
- Emmōkmōk/Eddo-do
- Etab am erre
- Ediklok joñan eddoom
- Metak ɻoje, ak emmōjlök wōt



Emmakijkij am kebbojak ak
er-rautut emaroñ in juōn ne
kōkalle ke ewōr am nañinmej
in tōñal



Elañe ewōr kōkalle ko ke elap
juka ilo bōtōktōk, kwoj aikuij
etale bōtōktōkum ak elañe jaab
jibadeklök public health clinic
eo ilo jukjukin ped eo.

Emaroñ menin aikuij bwe kwon
kurlök taktō eo am aołep raan elañe
kwoj nañinmej.

4. Nañinmej in Tōñal ilo Mej

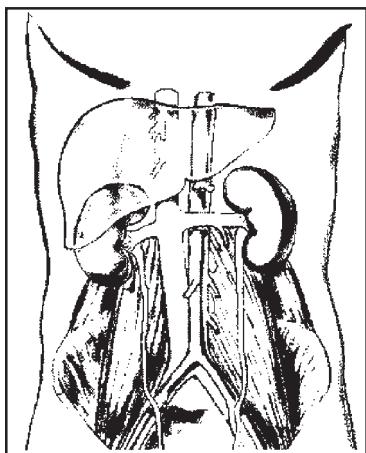
Kōkalle ko an Nañinmej in Tōñal ilo Mej:

En emmakijkij am taktō kin mejam kenke elāñe ewōr am nañinmej in tōñal ilo mejam, en mōkaj an taktō ro ḥoe. Kemejmej im kwalok ñan taktō ro elāñe ewōr jorran ilo mejam.



**Elañe ewōr jorran in erre ko ilo mejam,
kwalok ñan taktō eo am ak ro ilo
jikin ejmour eo.**

5. Jorran ko an Deka-in-Jibke ko



Kejbarok Deka-in-jibke ko am ilo wāween am kejbarok tōñal im blood pressure eo am. Aoļep iiō, etale e bōtōktōkim im den in am raut ūn etaļe wāween an deka-in-jibke ko am jerbal.



Kwalok ūn taktō eo am ak ro ilo jikin ejmour eo elāñe kwoj kiļe ke ewōr kōkalle ko rej kwalok ke ewōr jorran ak kinej ilo deka-in-jibke ko am.

Kōkalle ko ūn ej wōr kinej ilo jikin raut eo am:
den in raut eo ej
jab erreo ak ewōr
bōtōktōk ie, ilo
iien am kebbojak,
im emmakijkij am
kebbojak den.

Kōkalle ko elāñe ewōr jorren ilo deka-in-jibke:
metak di, ib-bieoceo
im piiba.

6. Jorran ko ilo Menono im Eke in Bōtōktōk Ko:

Ekka wōt an walok jorran ko ilo Menono im Eke ak nōōb ko ippa
armij ro ewōr aer nañinmej in tōñal elañe rej jab kejbarok tōñal eo
emman im ekkar ñan enbwinnier.

Jorren in Menono im Eke ko ak Iial in Bōtōktōk ko rej wāween ko
ekka aer kōmman nañinmej, mōjnō in makitkit, kab mej ibwiljin
armij ro ewōr aer nañinmej in tōñal. Jorren kein ilo menono ak eke
rej bareinwōt kōmman bwe en jab emman iial in an ito-itak bōtōktōk
ilo ne kab juur-ļal ko.

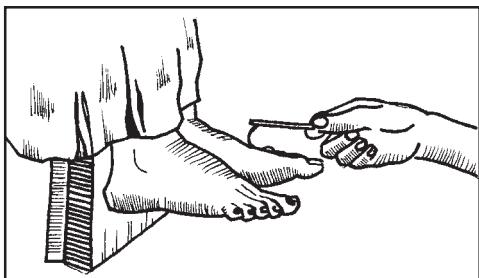
Komaroñ in erom juōn eo ewōr kauōtata ñan e ikijien jorren in
menono im eke ko einwōt, heart attack, bōjrak an menono eo am
jerbal, ak stroke elañe kwoj kōbatat, ewōr am high blood pressure
ak elap cholestrol ak kirij ko jet ilo bōtōktōkum. Jikin ejmour eo am
emaroñ jibañ eok kadiklōk kauōtata in kwobed ie im bareinwōt
maroñ jiroñ eok ewi emmakijkij in am aikuij in etaļe blood pressure
eo am im joñan cholestrol eo ippam.

7. Jorren in Ne im Eke in Nōōb

Jorren in eke ko, jorren ikijjen an bōtōktōk itoitak, im kinej ko rejaje mo, remaroñ kōmman bwe en walok jorren ko rellap neen armij ro ewōr aer nañinmej in tōñal, ekob jebjeb ne.

Kejbarok neem einwōt in:

- Kwole neem aolep raan
- Etałe neem aolep raan ñan lale elañe ewōr kinej ak buñidda Kejbarok joñan level in tōñal eo am
- Jab kōbata ak kōjerbal tōbak
- Jab jintob ak kwon kōjerbal juuj aolep iien kwoj itoitak



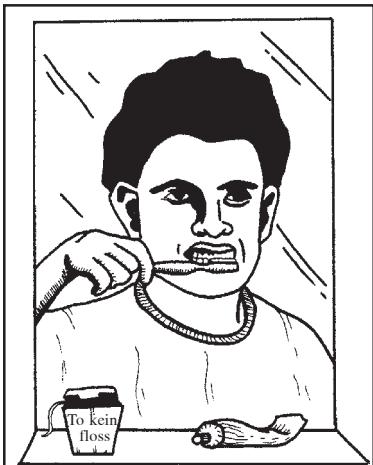
Kwoj aikuj in jibadeklok jikin ejmour eo juōn aļen ilo juōn iiō bwe ren etałe neem im eke ko ilo enbwinum.



Kememej im kōmraiki kōtaan addi in neem mokta jen am ekkōnak am juuj.

8. Nañinmij Walok Jen Ñi Ko

Ri-tōñal ro elaptata an pidodo an walok jorren ñan ñi im ñadier ñe rej jab kajbarok joñan aer kōjerbal juka.



Kejbarok ñiim ilo wāween am biraje ruo ajen ilo juōn raan im bareinwōt karreoiiki kōtaan ñiim kin to ñ floss.



Ñi im ñad ko re-karbōb kenke ejejjit iien karreoiiki im bareinwōt emman joñan juka eo rej kōjerbaļe.



Łolok takto in ñi eo am aolep lokin jiljino (6) allōñ.

9. Wā ko an rītto

Flu im pneumonia rej jet iaan nañinmej ko re-kauōtata im remaroñ kōmman bwe kwon deloñ ilo imōn taktō ko ak hospital. Elañe kwoj bōk wâ in flu aolep iiō emaroñ bōbrae wāween in. Kajitōk ippen ro ilo jikin ejmour eo ak taktō eo am ikijien am bōke wâ in ñan bōbrae am naaj bōk nañinmej in flu ko elaptata elañe kwoj jañin kar bōke juōn alen ilowaan lalim (5) iiō ko rej mootlōk.



Ra eo an Diabetes Translation ilo National Center eo an Chronic Disease Prevention im Health Promotion Centers ko an Disease Control im Prevention (CDC)

Ñan bōk elaplok melele ikijien kajitōk ko im publications ko:

Talpone: State eo an Hawaii Diabetes Prevention im Control Program eo (HSDPCP) 808-692-7462

Fax: 808-692-7461

E-mail: HSDPCP@mail.health.state.hi.us

Mail: HSDPCP
601 Kamokila Blvd., #344
Kapolei, Hawaii 96707

Woṇāān kar kōmmane kajin belle eo an booklet in eaar itok jen CDC im Education Program eo an National Diabetes.

Booklet in eaar maroñ in ukok im kōmman jen jibañ ko jen CDC HSDPCP Cooperative Agreement No. U32/CCU902712-15.

*Jerbal ilo ejjelok kaļijōklok: Kemij kōtlqk an bellqk makitkit
kein ilo ejelqk kaļijōklok ყae kwe ri-ia, kil rot eo am, kwoj
itok jen ia (ekoba kajin eo am), iio eo am, kōrā ak emmaan,
ak utamwe in enbwin. Kebaak HSDPCP ilo talpoon nōmba
808-692-7462 ak eo ej eddon Affirmative Action an ra in
ilo Box 3378 Honolulu, HI 96801-3345 ak talpoon nōmba
808-586-4616 iloaan 180 raan elañe ewōr japdewōt.*



